


Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID:	12112	
Application ID:	09682270	
Title of Invention:	Rhenium Reactor	
First Named Inventor:	Roger Hendricks	
Domestic/Foreign Application:	Domestic Application	
Filing Date:	null	
Effective Receipt Date:	2001-08-12	
Submission Type:	Utility Patent Filing	
Filing Type:	new-utility	
Confirmation Number:	0	
Attorney Docket Number:	NONE	
Digital Certificate Holder:	cn=Roger Dennis Rhenium, ou=Independent Inventors, ou=Patent and Trademark Office, ou=Department of Commerce, o=U.S. Government, c=US	
Certificate Message Digest:	B8wIpi/IWFht9Luq/2bRxg==	

TRANSMITTAL FORM

Electronic Version 1.0.2

Stylesheet Version: 1.0



Rhenium Reactor

First Named Inventor: Mr. Roger D Hendricks

SUBMITTED BY

Name:

Mr. Roger D Rhenium

Electronic Signature Mark: rr

Date Signed: 20010812

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

specification	SPECIFICATION-amended.xml
declaration	declaration1.tif
declaration	declaration2.tif
bibd-transmittal	999-amendedapds.xml
fee-transmittal	999-amendedfee.xml

Attached Image File(s):

declaration1.tif
declaration2.tif

Comments:

This is an amended utility patent. Also, working model available.

Variable	Mean	SD	Min	Max	Median	Mode	Skewness	Kurtosis	Shapiro-Wilk	Normality
Age	35.2	12.5	18	65	32	30	0.15	2.8	0.98	Normal
Gender	1.2	0.4	1	2	1	1	0.05	0.5	0.99	Normal
Marital Status	2.1	0.8	1	3	2	2	0.10	1.2	0.97	Normal
Education	12.5	2.1	9	16	12	12	0.08	1.5	0.99	Normal
Income	15000	5000	5000	30000	12000	10000	0.20	3.5	0.95	Normal
Occupation	1.5	0.5	1	2	1	1	0.05	0.5	0.99	Normal
Health Status	2.5	0.5	1	3	2	2	0.05	0.5	0.99	Normal
Stress Level	3.2	1.0	1	5	3	3	0.10	1.2	0.97	Normal
Life Satisfaction	4.5	0.8	3	5	4	4	0.05	0.5	0.99	Normal
Resilience	3.8	0.9	2	5	3	3	0.10	1.2	0.97	Normal
Optimism	4.2	0.7	3	5	4	4	0.05	0.5	0.99	Normal
Emotional Stability	3.5	0.6	2	4	3	3	0.05	0.5	0.99	Normal
Self-Esteem	4.0	0.8	3	5	4	4	0.05	0.5	0.99	Normal
Life Satisfaction	4.5	0.8	3	5	4	4	0.05	0.5	0.99	Normal
Resilience	3.8	0.9	2	5	3	3	0.10	1.2	0.97	Normal
Optimism	4.2	0.7	3	5	4	4	0.05	0.5	0.99	Normal
Emotional Stability	3.5	0.6	2	4	3	3	0.05	0.5	0.99	Normal
Self-Esteem	4.0	0.8	3	5	4	4	0.05	0.5	0.99	Normal

Please type a plus sign (+) inside this box → **+**

PTO/SB/01 (12-97)

Approved for use through 9/30/00. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

☐ Declaration Submitted with Initial Filing **OR** ☐ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number

First Named Inventor

COMPLETE IF KNOWN

Application Number

Filing Date

Group Art Unit

Examiner Name

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

RHENIUM REACTOR

the specification of which

(Title of the Invention)

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY) as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**

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DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (If applicable)

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Customer Number		Registered practitioner(s) name/registration number listed below	
Name	Registration Number	Name	Registration Number

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto

Direct all correspondence to: ☒ Customer Number **28580** OR ☐ Correspondence address below

Name			
Address			
Address			
City	State	ZIP	
Country	Telephone	Fax	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor: ☐ A petition has been filed for this unsigned inventor

Given Name (first and middle (if any))		Family Name or Surname	
ROGER		RHENIUM	
Inventor's Signature	Date		6/14/01
Residence: City	State	Country	Citizenship
CHICAGO	IL	COOK	USA
Post Office Address			
5549 NORTH MAGNOLIA			
Post Office Address			
City	State	ZIP	Country

☐ Additional inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto

FEE TRANSMITTAL

Electronic Version 1.0.4

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Small Entity

Independent Inventor

TOTAL FEES AUTHORIZED: \$ 435

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	201	\$ 355

Subtotal For Basic Filing Fee: \$ 355

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 5	203	\$ 9	0	\$ 0
Independent Claims: 5	202	\$ 40	2	\$ 80

Subtotal For Extra Claims Fees: \$ 80